



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:) **Group Art Unit: 3663**
)
Chih-Hsiao CHEN) **Examiner: E. Bolda**
)
Serial Number: 10/752,672) **Attorney Docket: CHEN3615beu**
)
Filed: January 18, 2004) **Confirmation No.: 4456**

For: Gain-Clamped Optical Amplifier

AMENDMENT AND RESPONSE

Honorable Commissioner For Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Sir:

This paper is in response to the Official Action dated August 1, 2005.

A petition for a one-month extension of time together with the appropriate fees accompanies this response so that it is timely filed.

Amendments to the claims begin on page 2.

Amendments to the drawings are set forth on page 9, and included in the attached REPLACEMENT SHEET.

An **ELECTION OF SPECIES** is set forth on page 10.

A LISTING OF CLAIMS READABLE ON THE ELECTED SPECIES is set forth on page 11.

Remarks/Arguments begin on page 12.